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Docket No. CISCO-3287

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Sitaraman, et al.

SERIAL NO.: 09/802,410

FILING DATE: March 9, 2001

TITLE: DYNAMIC MULTI-HOP INGRESS TO EGRESS L2TP TUNNEL MAPPING

EXAMINER: Not yet assigned

ART UNIT: Not yet assigned

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**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date printed below:

Date: 5/23/01

Name: Danette Lindstrom  
Danette Lindstrom

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COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

## I

This statement is filed pursuant to:

- (X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

- ( ) 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113 or (2) a notice of allowance under 37 C.F.R. § 1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. § 1.97 (c) (\$240), or a certification according to 37 C.F.R. § 1.97 (e).

- ( ) 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires the petition fee specified in 37 C.F.R. § 1.17 (i) (1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$130), a certification according to 37 C.F.R. § 1.97(e), and a petition requesting consideration of the information disclosure statement.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

**II**

- (X) No fee is due.
- ( ) The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).
- ( ) The petition fee specified in 37 C.F.R. § 1.17(i) (1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) is enclosed (\$130.00).

Please charge any required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

**III**

Pursuant to 37 C.F.R. § 1.97(e), I certify:

- (X) No certification is necessary.
- ( ) (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- ( ) (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted,  
THELEN REID & PRIEST LLP

  
John P. Sohaub  
Reg. No. 42,125

Dated: May 22, 2001

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P.O. Box 640640  
San Jose, CA 95164-0640  
(408) 292-5800



## II

- (X) No fee is due.
- ( ) The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).
- ( ) The petition fee specified in 37 C.F.R. § 1.17(i) (1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) is enclosed (\$130.00).

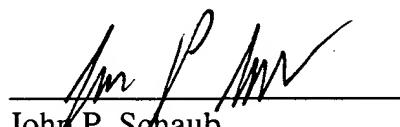
Please charge any required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

## III

Pursuant to 37 C.F.R. § 1.97(e), I certify:

- (X) No certification is necessary.
- ( ) (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- ( ) (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted,  
THELEN REID & PRIEST LLP

  
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<b>Information Disclosure Statement by Applicant</b>  (Use several sheets if necessary)		Applicant: Sitaraman et al.  Filed: 03/09/01 Group:	
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#### U.S. Patent Documents

Init.		Document No.	Date	Name	Class	Subclass	Filing Date
	A	5,274,643	12/28/93	Fisk	370	94.1	12/11/92
	B	5,280,470	01/18/94	Buhrke et al.	370	13	02/03/93
	C	5,305,311	04/19/94	Lyles	370	60	05/20/92
	D	5,408,469	04/18/95	Opher et al.	370	60.1	07/22/93
	E	5,422,882	06/06/95	Hiller et al.	370	60.1	12/20/93
	F	5,426,636	06/20/95	Hiller et al.	370	60.1	12/20/93
	G	5,428,607	06/27/95	Hiller et al.	370	60.1	12/20/93
	H	5,430,715	07/04/95	Corbalis et al.	370	54	09/15/93
	I	5,452,297	09/19/95	Hiller et al.	370	60.1	12/20/93
	J	5,555,244	09/10/96	Gupta et al.	370	60.1	06/30/94
	K	5,570,361	10/29/96	Norizuki et al.	370	60.1	07/06/94
	L	5,583,862	12/10/96	Callon	370	397	03/28/95
	M	5,621,721	04/15/97	Vatuone	370	16	01/12/95
	N	5,734,654	03/31/98	Shirai et al.	370	396	08/02/94
	O	5,852,607	12/22/98	Chin	370	401	02/26/97
	P	5,864,542	01/26/99	Gupta et al.	370	257	04/29/96
	Q	5,991,828	11/23/99	Horie et al.	710	8	10/07/97
	R	6,009,103	12/28/99	Woundy	370	401	12/23/97
	S	6,026,441	02/15/00	Ronen	709	227	12/16/97
	T	6,091,951	07/18/00	Sturniolo et al.	455	432	09/03/97
	U	6,119,160	09/12/00	Zhang et al.	709	224	10/13/98

#### Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)


Examiner	Date Considered
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

